EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	588	"73"/$.ccls. and (piezoelectric near5 ceramic) and (bond$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:42
L3	198	"73"/$.ccls. and (piezoelectric near5 ceramic) and (bond$5) and ((force or pressure) near5 (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:51
L5	2	bonding.clm. and tool.clm. and force.clm. and sensor.clm. and alignment.clm. and signal.clm.	US-PGPUB; USPAT	OR	ON	2007/03/18 20:26
S94	1357	((pressure or force) near3 (sensor or detector)) and (ceramic near4 piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 21:47
S95	0	(load near2 cell) and (die near2 bonder) and (collet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S96	79	(load near2 cell) and (ceramic near2 piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:36
S97	1753	(sensor) and (pressure or force) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:17
S98	229	(702/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21

S99	96	(702/44).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S100	134	(702/97).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S101	400	(702/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S104	2	(pressure with (sensor or detector)) and (die near2 bonder) and (piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S105	1	("6179938").PN.	USPAT	OR	OFF	2007/03/17 20:21
S106	2	(pressure near3 (sensor or detector)) and (die near2 bonder) and "156"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S107	1	("6758113").PN.	USPAT	OR	OFF	2007/03/17 22:45
S108	4	("6179938").URPN.	USPAT	OR	ON	2007/03/17 20:21

S10 9	71	("3337941" | "4080009" | "4144449" | "4253788" | "4298772" | "4346293" | "4351264" | "4378134" | "4383359" | "4584047" | "4610083" | "4615093" | "4730945" | "4810154" | "4819326" | "4863149" | "4868007" | "4915770" | "4934891" | "4937511" | "5023544" | "5024720" | "5086559" | "5150423" | "5157617" | "5157734" | "5191693" | "5195234" | "5213653" | "5248362" | "5249239" | "5275657" | "5278634" | "5289625" | "5309223" | "5311304" | "5342460" | "5380099" | "5400497" | "5415693" | "5455409" | "5459794" | "5475919" | "5488771" | "5499756" | "5515600" | "5547537" | "5553376" | "5559727" | "5562384" | "5564188" | "5592562" | "5650081" | "5669970" | "5694443" | "5708419" | "5713125" | "5715594" | "5735040" | "5788379" | "5794330" | "5813304" | "5838754" | "5885052" | "5901892" | "5938890" | "5941674" | "5975395" | "5976306" | "Re34615").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/17 20:21
S11 0	2	(force near3 (sensor or detector)) and (die near2 bonder) and (alignment or aligning or aligner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S11 1	5	("6621157").URPN.	USPAT	OR	ON	2007/03/17 20:21
S11 2	12	("3716134" | "5658831" | "5659952" | "5679977" | "5719443" | "5920977" | "6048420" | "6071371" | "6137183" | "6171049" | "6200504" | "6248959").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/17 20:21
S11 3	2	(force near3 (sensor or detector)) and (die near2 bonder) and "156"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21

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S11 4	4	(pressure near3 (sensor or detector)) and (die near2 bonder) and (collet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S11 5	8	(pressure near3 (sensor or detector)) and (die near2 bonder) and (alignment or aligning or aligner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S11 6	33	((pressure or force) near3 (sensor or detector)) and (die near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S11 7	71	((pressure or force) near3 (sensor or detector)) same (ceramic near4 piezoelectric) and (bond or bonding or bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S11 8	6	(load near2 cell) and (die near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:16
S11 9	4	(load near2 cell) and (chip near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S12 0	43	(load near2 cell) and (die near2 bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S12 1	95	(load near2 cell) and (ceramic near5 piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21

S12 2	43	(load near3 cell) and (pressure or force) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S12 3	134	"73"/$.ccls. and (pressure or force) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S12 4	77	73/862.$.ccls. and (piezoelectric near5 ceramic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 18:42
S12 5	5	(S98 or S99 or S100 or S101) and (piezoelectric) and ceramic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S12 6	4	(force near3 (sensor or detector)) and (die near2 bonder) and (piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S12 7	110	(73/862.07).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S12 8	286	(156/360).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 21:23
S12 9	251	(156/379).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21

S13 0	234	(73/1.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S13 1	400	(702/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S13 2	448	(156/358).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S13 3	483	(156/351).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S13 4	419	(73/862.381).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S13 5	846	(156/378).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/17 20:21
S13 6	1	(force near3 (sensor or detector)) and (die near2 bonder) and (collet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S13 7	111	(load near2 cell) and (chip near2 bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21

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S13 9	10	(load near2 cell) with (chip near2 bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S14 0	3	(load near2 cell) with (die near2 bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S14 1	13	(load near2 cell) and (die near2 bonding) and alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S14 2	50	(load near2 cell) and (bond or bonding or bonder) and (parallelism)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S14 3	1737	(load near2 cell) and (bond or bonding or bonder) and (alignment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S14 4	40	alignment with (load near2 cell) and (bond or bonding or bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/17 20:21
S14 5	175	((pressure or force) near3 (sensor or detector)) with (ceramic near4 piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 20:25
S14 7	229	(702/42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/18 13:36

S148	96	(702/44).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/18 13:37
S149	134	(702/97).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/18 13:37
S150	400	(702/41).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/18 13:37
S152	1	(S147 or S148 or S149 or S150) and (piezoelectric) and ceramic and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:37
S153	26	(S147 or S148 or S149 or S150) and (piezoelectric) and force with sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 13:38
S154	26	(load near2 cell) and (chip near2 bonding) and alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:08
S155	62	(force with sensor) and (compress$6 with force) and (bond$4) and (alignment with signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 15:09
S156	8570	(sensor.clm. or detector.clm.) and (pressure.clm. or force.clm.) and (piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:17

S15 7	5411	(sensor.clm. or detector.clm.) with (pressure.clm. or force.clm.) and (piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:17
S15 8	5411	((sensor.clm. or detector.clm.) with (pressure.clm. or force.clm.)) and (piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:18
S15 9	1452	((sensor.clm. or detector.clm.) with (pressure.clm. or force.clm.)) and (piezoelectric) and (bond$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:18
S16 0	223	((sensor.clm. or detector.clm.) with (pressure.clm. or force.clm.)) and (piezoelectric with ceramic) and (bond$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:18
S16 1	127	((sensor.clm. or detector.clm.) with (pressure.clm. or force.clm.)) and (piezoelectric with ceramic) and (bond$4 and compress$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:18